

REMARKS

Applicant, by the amendments presented above, has made a concerted effort to present claims which more clearly define over the prior art of record, and thus to place this case in condition for allowance.

Currently, claims 1-12 and 21-30 are pending. Claims 13-20 have been canceled without prejudice in this Amendment. Claims 21-30 are newly presented.

Allowed Claims

Claims 9 and 10 have been allowed. New claims 22-30 are dependent upon claim 9. Therefore, Applicant submits that claims 22-30 are allowable. Entry, consideration and allowance of claims 22-30 is requested.

Claim Rejections - 35 U.S.C. §103

Claims 1-8 and 10-20 were rejected under 35 U.S.C. §103 as being rendered obvious by United States Patent No. 6,079,986 to Beshears in view of United States Patent No. 5,120,258 to Carlton. Claims 13-20 have been canceled without prejudice in this Amendment. Applicant assumes that the Examiner did not mean to include claim 10 as it is dependent upon claim 9, which has been allowed. In addition, the Examiner states in paragraph 4 that claim 10 is allowed. Therefore, this rejection is treated as relating to claims 1-8, 11 and 12.

Applicant has amended independent claim 1 to positively claim the combination of the printed circuit board and the connector. In addition, claim 1 has been amended to further specify the coaxial receptacle. As specified in amended claim 1, the coaxial receptacle includes "a housing having a plurality of cavities therein, said coaxial receptacle being

electrically connected to the coaxial plug by inserting a respective terminal into a respective cavity, each said terminal terminating within said respective cavity such that each said terminal does not extend beyond an end of said housing”.

Applicant submits that the combination of Beshears and Carlton does not disclose the invention claimed in amended claim 1. The Examiner has defined the “receptacle” within the context of Applicant’s claims as circuit board 14 in Beshears. As specified in amended claim 1, the terminals terminate within the receptacle. In Beshears, the terminals 72/42, 74 extend through circuit board 14. In addition, amended claim 1 specifies that the receptacle is electrically connected to the printed circuit board. In Beshears, there is no separate component to which the “receptacle” is connected.

Carlton was cited to show the “planar” surface. This limitation has been removed from independent claim 1 (and represented in newly-presented dependent claim 20). Therefore, Applicant submits that Carlton is not relevant to independent claim 1.

Thus, Applicant submits that amended claim 1 is allowable over the cited combination. Reconsideration and allowance is requested.

Claims 2-8, 11 and 12 are dependent upon claim 1 which Applicant submits is in condition for allowance. Reconsideration and allowance of claims 2-8, 11 and 12 is requested.

Claim 20 is also dependent upon claim 1 which Applicant submits is in condition for allowance. Consideration and allowance of claim 1 is requested.

In view of the above Amendments and Remarks, Applicant respectfully submits that the claims of the application are allowable over the rejections of the Examiner. Should the Examiner have any questions regarding this Amendment, the Examiner is invited to contact

the undersigned attorney.

Respectfully submitted,

MOLEX INCORPORATED

Date: July 31, 2003

By: Robert J. Zeitler

Robert J. Zeitler
Registration No. 37,973

Mailing Address:
Robert J. Zeitler
MOLEX INCORPORATED
2222 Wellington Court
Lisle, Illinois 60532
Tel.: (630) 527-4884
Fax: (630) 416-4962